

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits    | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|---------|--|--|------------------|---------|---------------------|
| S1    | 3110033 | (immune response modifier)                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>09:59 |
| S2    | 452161  | (immune response modifier)and (ethylene oxide or alkylene oxide) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>10:09 |
| S3    | 5180    | (immune response modifier)and (ethylene oxide or alkylene oxide) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | ON      | 2010/04/27<br>10:09 |
| S4    | 206     | (immune response modifier)and (ethylene oxide or alkylene oxide) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH             | ON      | 2010/04/27<br>10:10 |
| S5    | 189     | "6069149"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH             | ON      | 2010/04/27<br>12:47 |
| S6    | 405     | (resiquimod)and (polymer)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH             | ON      | 2010/04/27<br>12:49 |
| S7    | 0       | (resiquimod)and (mPEG2-NHS)                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH             | ON      | 2010/04/27<br>12:50 |
| S8    | 0       | (resiquimod)and (mPEG2-NHS)                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>12:50 |
| S9    | 6       | "20030139364"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>12:52 |
| S10   | 52      | "5078978"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>13:10 |
| S11   | 515     | "4689338"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/04/27<br>13:12 |

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| S12 | 658    | (imidazoquinoline) and<br>(poly(alkylene glycols))                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>13:17 |
| S13 | 2      | "20030130299"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>13:52 |
| S14 | 166    | "6451810"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>13:56 |
| S15 | 435    | (imidazoquinoline) and<br>(poly(alkylene glycols))<br>and (cancer)            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>14:25 |
| S16 | 103327 | (imidazoquinoline<br>complex) and (poly<br>(alkylene glycols))and<br>(cancer) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>14:26 |
| S17 | 22     | (imidazoquinoline<br>complex) and (poly<br>(alkylene glycols))and<br>(cancer) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/04/27<br>14:27 |
| S18 | 13     | (resquimod complex) and<br>(poly(alkylene glycols))<br>and (cancer)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/04/27<br>14:27 |
| S19 | 103143 | (resquimod complex) and<br>(poly(alkylene glycols))<br>and (cancer)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>14:27 |
| S20 | 103327 | (imidazoquinoline<br>complex) and (poly<br>(alkylene glycols))and<br>(cancer) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>14:33 |
| S21 | 22     | (imidazoquinoline<br>complex) and (poly<br>(alkylene glycols))and<br>(cancer) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/04/27<br>14:33 |
| S22 | 2      | "20040258698"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>18:23 |
| S23 | 3      | "4427629"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>18:52 |
| S24 | 3      | "7427629"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/04/27<br>18:52 |

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| S25 | 5      | "2005110013"                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/05/04<br>11:36 |
| S26 | 58572  | (IRM-PEG complex) and<br>(kDa)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/05/04<br>11:37 |
| S27 | 1      | (IRM-PEG complex) and<br>(kDa)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>11:37 |
| S28 | 1      | (IRM-PEG complex) and<br>(molecular weight)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>11:38 |
| S29 | 770118 | (IRM-PEG complex) and<br>(molecular weight)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/05/04<br>11:38 |
| S30 | 96009  | (IRM-PEG complex) with<br>(molecular weight) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | ON | 2010/05/04<br>11:38 |
| S31 | 1      | (IRM-PEG complex) with<br>(molecular weight) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>11:38 |
| S32 | 71     | (IRM) and (PEG complex)                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>11:38 |
| S33 | 2      | "20040202720"                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>12:09 |
| S34 | 4      | "2003094836"                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>12:25 |
| S35 | 9      | "5348580"                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>12:34 |
| S36 | 59     | "6479146"                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>12:37 |
| S37 | 3      | "6180705"                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2010/05/04<br>12:51 |

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| S38 | 2      | "20080213308"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>13:07 |
| S39 | 2      | "20090169636"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>13:11 |
| S40 | 2      | "20050244505"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>13:17 |
| S41 | 3      | "5373738"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>13:24 |
| S42 | 2      | "20080213308"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>13:26 |
| S43 | 189    | "6069149"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>15:10 |
| S44 | 392    | (imidazoquinoline) and<br>(polymer)                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>15:13 |
| S45 | 648664 | (polymer)and (molecular<br>weight)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>15:23 |
| S46 | 562170 | (polymer)and (molecular<br>weight)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:23 |
| S47 | 248925 | (polymer)with (molecular<br>weight)                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:23 |
| S48 | 245642 | (polymer)with (molecular<br>weight)                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | NEAR | ON | 2010/05/04<br>15:23 |
| S49 | 0      | (polymer)with (molecular<br>weight)with<br>(imidazoquinone) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | NEAR | ON | 2010/05/04<br>15:30 |
| S50 | 0      | (polymer)with (molecular<br>weight)with<br>(imidazoquinone) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:30 |

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| S51 | 0      | (polymer)and (molecular weight)and (imidazoquinone) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:30 |
| S52 | 1      | (polyvinyl pyrrolidone)and (imidazoquinone)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:31 |
| S53 | 1      | (polyvinyl pyrrolidone)and (imidazoquinone)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>15:31 |
| S54 | 1      | (polyvinyl pyrrolidone)and (imidazoquinone)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR   | ON | 2010/05/04<br>15:31 |
| S55 | 415364 | (polyvinyl pyrrolidone)and (molecular weight)       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR   | ON | 2010/05/04<br>15:32 |
| S56 | 58931  | (polyvinyl pyrrolidone)and (molecular weight)       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND  | ON | 2010/05/04<br>15:32 |
| S57 | 34871  | (polyvinyl pyrrolidone)and (molecular weight)       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:32 |
| S58 | 5      | "2006042418"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:37 |
| S59 | 2      | "20080279911"                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>15:39 |
| S60 | 19     | "4501835"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>16:48 |
| S61 | 30     | "6165509"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | WITH | ON | 2010/05/04<br>16:54 |
| S62 | 2      | "20030045543"                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR   | ON | 2010/10/14<br>18:23 |
| S63 | 279    | (IRM)and (covalent)                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR   | ON | 2010/10/14<br>18:51 |

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| S64 | 2   | "7560436"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/14<br>18:53 |
| S65 | 7   | "20030139364"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/14<br>19:03 |
| S66 | 573 | "4689338"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/14<br>19:12 |
| S67 | 5   | "7030129"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/14<br>19:17 |
| S68 | 7   | "6894060"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/14<br>19:18 |
| S69 | 890 | (IRM)and (polymer)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>12:32 |
| S70 | 496 | (imidazoquinolin\$)and<br>(polymer)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>12:34 |
| S71 | 364 | (imidazoquinolin\$)and<br>(polyethylene glycol)and<br>(covalent bond) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>12:56 |
| S72 | 318 | (imidazoquinolin\$)and<br>(polyethylene glycol)and<br>(complex)       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>13:18 |
| S73 | 5   | "2005110013"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>14:08 |
| S74 | 9   | "6841166"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>14:11 |
| S75 | 2   | "20040258698"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>14:15 |
| S76 | 7   | "20030139364"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/10/15<br>14:58 |

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